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JUN 2 9:2004 👸	Approx	PTO/SB/01 (08-03) red for use through 07/31/2006. OMB 0651-0032 ark Office; U.S. DEPARTMENT OF COMMERCE							
Under the Vaperwork Reduction Act of 1995, no persons are required to re	spond to a collection of information								
RADE NO PECLARATION FOR UTILITY OR DESIGN	Attorney Docket Number								
DESIGN	First Named Inventor	Carl James Sukeforth							
PATENT APPLICATION	COMPLETE IF KNOWN								
OR With Initial Filing (37 CFR 1.63) Declaration Submitted oR Submitted after Initial Filing (37 CFR 1.16 (e)) required)	Application Number	10/187,039							
	Filing Date	2/26/2004							
	Art Unit								
	Examiner Name								
I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
Heat Apparatus for Extending the Life of Blade									
Cutting Edges	Ø								
(Title of th	e Invention)								
the specification of which	,								
is attached hereto									
OR									
was filed on (MM/DD/YYYY)	as United States App	olication Number or PCT International							
Application Number and was amend	Application Number and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
I acknowledge the duty to disclose information which is may									

and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date

Prior Foreign Application Number(s)

Country

Not Claimed

Yes

No

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Customer	Number:	d 65	594		OR 🔲	Corres	oondence address below
Name Carl	Jam	29	Su	ke	fo	orth		
Address						, , , , , ,		
	·····					·		
City				State				ZIP
Country	:	Telephon	e .			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [i	fany]) NU				F	amily Name of	or Suma	me L
Inventor's Signature	Sulets	H					,	Date 5-18-04
Residence: City Lex 140+on	State ()			Count	try 1		Citizer	nship SA
Mailing Address Goodwin Road								
City	State MA				ZIP	2420		Country
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any])				Fa	mily Name o	Suman	ne
Inventor's Signature								Date
Residence: City	State			Country		Citizenship		
Mailing Address								
City	State				ZIP		Count	ry
Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto.								

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known EE TRANSMITTAL **Application Number** Filing Date for FY 2004 First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Examiner Name Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Credit card 3. ADDITIONAL FEES Other None Check Order Large Entity | Small Entity Deposit Account: Fee Fee Description Deposit Code (\$) Code (\$) F<u>ee Paid</u> Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Account cover sheet Name 1053 130 Non-English specification 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below Requesting publication of SIR prior to 1804 920 1804 9201 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840° Requesting publication of SIR after Examiner action to the above-identified deposit account 1251 110 2251 Extension for reply within first month **FEE CALCULATION** 210 Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description 1254 1,480 2254 740 Extension for reply within fourth month Code (\$) 1,005 Extension for reply within fifth month 1255 2,010 2255 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1451 1,510 1451 1.510 Petition to institute a public use proceeding 2005 80 Provisional filing fee 1005 160 2452 55 Petition to revive - unavoidable 1452 110 SUBTOTAL (1) (\$) 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee Paid Extra Claims below 1502 480 2502 240 Design issue fee **Total Claims** 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 arge Entity | **Small Entity** 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Fee Code (\$) Fee Description Fee Fee Code (\$) 40 Recording each patent assignment per 40 8021 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 1809 2809 385 Filing a submission after final rejection 770 (37 ČFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 385 For each additional invention to be 1810 770 2810 examined (37 CFR 1.129(b)) ** Reissue independent claims 1204 86 2204 43 over original patent 2801 385 Request for Continued Examination (RCE) 1801 770 900 Request for expedited examination 1802 ** Reissue claims in excess of 20 900 1802 1205 18 2205 of a design application and over original patent Other fee (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **or number previously paid, if greater, For Reissues, see above (Complete (if applicable)) SUBMITTED BY

Registration No. Name (Print/Type) Telephone Attorney/Agent) Date Signature

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